

DECLARATION

As a below and named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: PARALLEL FIXED BED REACTOR AND FLUID CONTACTING APPARATUS AND METHOD the specification of which _ is attached hereto or X was filed on June 9, 1998 as Application No. 09/093,870.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes___ No___
			Yes___ No___

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
		__ Patented __ Pending __ Abandoned
		__ Patented __ Pending __ Abandoned \




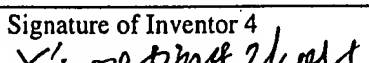
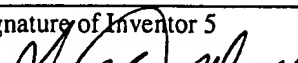
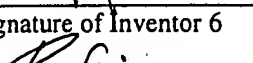
Power of Attorney: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Eric M. Dobrusin (Reg. No. 33,867)
 Joseph V. Coppola (Reg. No. 33,373)
 Matthew J. Russo (Reg. No. 41,282)
 Ronald A. Krasnow (Reg. No. 33,321)

006290-SES-20960

Full Name of Inventor 1	Last Name Guan	First Name Shenheng	Middle Name or Initial	
Residence & Citizenship	City San Jose	State/Foreign Country California	Country of Citizenship Peoples Republic of China	
Post Office Address	Post Office Address 1512 Fairway Green Circle	City San Jose	State/Country California	Zip Code 95131
Full Name of Inventor 2	Last Name Van Erden	First Name Lynn	Middle Name or Initial	
Residence & Citizenship	City Livermore	State/Foreign Country California	Country of Citizenship USA	
Post Office Address	Post Office Address 1261 Bordeaux Street	City Livermore	State/Country California	Zip Code 94550
Full Name of Inventor 3	Last Name Haushalter	First Name Robert	Middle Name or Initial C.	
Residence & Citizenship	City Los Gatos	State/Foreign Country California	Country of Citizenship USA	
Post Office Address	Post Office Address 25259 Terrace Grove	City Los Gatos	State/Country California	Zip Code 95033
Full Name of Inventor 4	Last Name Zhou	First Name Xiao	Middle Name or Initial Ping	
Residence & Citizenship	City Sunnyvale	State/Foreign Country California	Country of Citizenship Peoples Republic of China	
Post Office Address	Post Office Address 1249 Coronado Drive #5	City Sunnyvale	State/Country California	Zip Code 94086
Full Name of Inventor 5	Last Name Wang	First Name Jason Xuejun	Middle Name or Initial JASON	
Residence & Citizenship	City Sunnyvale Fremont 41559	State/Foreign Country California	Country of Citizenship Peoples Republic of China	
Post Office Address	Post Office Address 1255 Coronado Drive #6	City Sunnyvale Fremont	State/Country California	Zip Code 94086 91
Full Name of Inventor 6	Last Name Srinivasan	First Name Ravi	Middle Name or Initial	
Residence & Citizenship	City Mountain View	State/Foreign Country California	Country of Citizenship India	
Post Office Address	Post Office Address 1600 Villa Street #310	City Mountain View	State/Country California	Zip Code 94041

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Shenheng Guan	Signature of Inventor 2  Lynn Van Erden	Signature of Inventor 3  Robert C. Haushalter
Date 8/18/98	Date 8-21-98	Date 8/21/98
Signature of Inventor 4  Xiao Ping Zhou	Signature of Inventor 5  Jason Wang	Signature of Inventor 6  Ravi Srinivasan
Date 08/17/98	Date 08/17/98	Date 17 Aug. 1998

R0034366